

May 23, 2005

ALABAMA TECHNICAL GUIDE NOTICE 11.

This notice transmits revisions to the FOTG.

SECTION IV - STANDARDS AND SPECIFICATIONS**INDEX**

Change date of standard to 05/05 on the following standards:

Anaerobic Digester - Ambient Temperature - Code 365
Anaerobic Digester - Controlled Temperature - Code 366
Irrigation Water Conveyance - Ditch and Canal Lining, Flexible Membrane - Code 428B
Land Reclamation, Landslide Treatment - Code 453
Mine Shaft and Adit Closing - Code 457
Pond Sealing or Lining, Compacted Clay Treatment - Code 521D.
Streambank and Shoreline Protection - Code 580
Waste Facility Cover - Code 367
Waste Field Storage (Interim) - Code 749

DESCRIPTION OF CHANGES

Anaerobic Digester - Ambient Temperature - Code 365

This is a new standard that provides guidance on the design, installation, and operation of an ambient temperature anaerobic digester. This typically involves an unheated waste treatment impoundment.

Anaerobic Digester - Controlled Temperature - Code 366

This is a new standard that provides guidance on the design, installation, and operation of a controlled temperature anaerobic digester. This typically involves a structure in which the wastes are maintained at a controlled temperature.

Irrigation Water Conveyance - Ditch and Canal Lining, Flexible Membrane - Code 428B

National standard adopted as state standard.

Land Reclamation, Landslide Treatment - Code 453

Adopted current National Standard without change. Standard has been updated and formatted to comply with policy.

Mine Shaft and Adit Closing - Code 457

Adopted current National Standard without change.

Pond Sealing or Lining, Compacted Clay Treatment - Code 521D

This is a new Standard. The National Standard was adopted without change. A Construction Specification conforming with current practice for installation of soil liners was written.

Streambank and Shoreline Protection - Code 580

Adopted current National Standard without change.

Waste Facility Cover - Code 367

This is a new standard that provides guidance on selecting and maintaining a cover on a waste treatment or storage facility. The cover may be rigid, semi-rigid, flexible, permeable, or impermeable.

Waste Field Storage (Interim) - Code 749

This is a revision of an existing standard. Instructions on proper maintenance of the site between storage periods have been added.

[ADEM/NRCS Buffer Distances Summary for Animal Feeding Operations](#) has been posted on the eFOTG in Section I, - References - Engineering.

Also, the construction specifications are now listed separately from the standard. They are listed with the standards on the eFOTG.

FILING INSTRUCTIONS Click on the web address listed below to pull up the standard from the eFOTG.

[Anaerobic Digester - Ambient Temperature - Code 365](#), dated May 2005.

[Anaerobic Digester - Controlled Temperature - Code 366](#), dated May 2005.

[Irrigation Water Conveyance - Ditch and Canal Lining, Flexible Membrane - Code 428B](#), dated May 2005.

[Land Reclamation, Landslide Treatment - Code 453](#), dated May 2005.

[Mine Shaft and Adit Closing - Code 457](#), dated May 2005.

[Pond Sealing or Lining, Compacted Clay Treatment - Code 521D](#), dated May 2005.

[Pond Sealing or Lining, Compacted Clay Treatment - Construction Specifications - Code 521D](#), dated May 2005.

[Streambank and Shoreline Protection - Code 580](#), dated May 2005.

[Waste Facility Cover - Code 367](#), dated May 2005.

[Waste Field Storage \(Interim\) - Code 749](#), dated May 2005.

[Waste Field Storage \(Interim\) - Construction Specifications - Code 749](#), dated May 2005



PERRY L. OAKES

State Conservation Engineer

DIST:

ASTC-FO (North, East, and West)

District Conservationists

State Resource Conservationist

Resource Conservationists

Resource Engineers

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